

February 10, 2003, is considered timely under under 37 C.F.R. §1.7. Accordingly, this Amendment is being timely filed.

In the Claims:

wherein each R_3 is independently H; straight chained or branched C_1 - C_4 alkyl; C_1 - C_4 monofluoroalkyl or C_1 - C_4 polyfluoroalkyl; straight chained or branched C_1 - C_4 alkoxy; $-(CH_2)_qOH$; $-OH$; $=N-OR_4$; COR_4 ; CO_2R_4 ; $CONHR_4$; phenyl; or benzyl;

wherein each R₄ is independently H; straight chained or

branched C₁-C₄ alkyl, C₁-C₄ monofluoroalkyl or C₁-C₄ polyfluoroalkyl; or phenyl;

wherein R₆ is H; straight chained or branched C₁-C₄ alkyl; C₁-C₄ monofluoroalkyl or C₁-C₄ polyfluoroalkyl; straight chained or branched C₁-C₄ alkoxy; -CH₂CH₂(CH₂)_qOH; COR₄; CO₂R₄; CONHR₄; phenyl; or benzyl;

C1 wherein R₇ is independently H; -CN; straight chained or branched C₁-C₄ alkyl; C₁-C₄ monofluoroalkyl or C₁-C₄ polyfluoroalkyl; straight chained or branched C₁-C₄ alkoxy; -OH; -(CH₂)_qOH; -COR₄; CO₂R₄; CONHR₄; phenyl; or benzyl;

wherein m is 1 or 2;

wherein each p is independently 0, 1 or 2; and

wherein each q is independently 0, 1, 2 or 3;

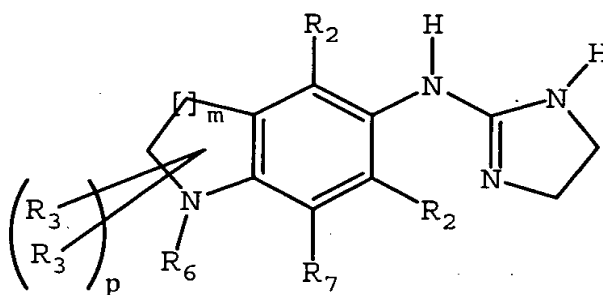
or a pharmaceutically acceptable salt thereof.--

C2 --3. (Twice Amended) The compound of claim 1, wherein the compound is the (+) enantiomer.--

--4. (Twice Amended) The compound of claim 1, wherein the compound is the (-) enantiomer.--

C3 --22. (Amended) A method for treating an α_2 adrenergic receptor

associated disorder in a subject, which comprises administering to the subject an amount of a compound effective to treat the disorder, wherein the compound has the structure:



wherein each R₂ is independently H; F; Cl; Br; I; -NO₂; -CN; straight chained or branched C₁-C₄ alkyl; C₁-C₄ monofluoroalkyl or C₁-C₄ polyfluoroalkyl; straight chained or branched C₁-C₄ alkoxy; -OH; -(CH₂)_qOH; -COR₄; CO₂R₄; CONHR₄; phenyl; or benzyl;

wherein each R₃ is independently H; straight chained or branched C₁-C₄ alkyl; C₁-C₄ monofluoroalkyl or C₁-C₄ polyfluoroalkyl; straight chained or branched C₁-C₄ alkoxy; -(CH₂)_qOH; -OH; =N-OR₄; COR₄; CO₂R₄; CONHR₄; phenyl; or benzyl;

wherein each R₄ is independently H; straight chained or branched C₁-C₄ alkyl, C₁-C₄ monofluoroalkyl or C₁-C₄ polyfluoroalkyl; or phenyl;

wherein R₆ is H; straight chained or branched C₁-C₄ alkyl;

C₁-C₄ monofluoroalkyl or C₁-C₄ polyfluoroalkyl; straight chained or branched C₁-C₄ alkoxy; -CH₂CH₂(CH₂)_qOH; COR₄; CO₂R₄; CONHR₄; phenyl; or benzyl;

C3
wherein R₁ is independently H; -CN; straight chained or branched C₁-C₄ alkyl; C₁-C₄ monofluoroalkyl or C₁-C₄ polyfluoroalkyl; straight chained or branched C₁-C₄ alkoxy; -OH; -(CH₂)_qOH; -COR₄; CO₂R₄; CONHR₄; phenyl; or benzyl;

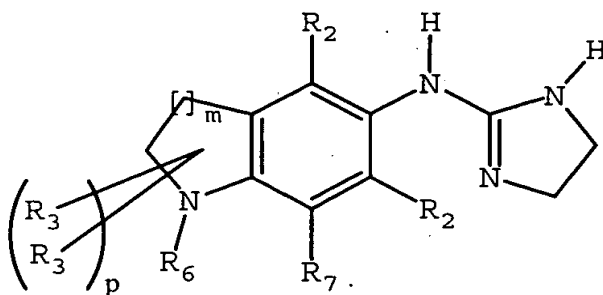
wherein m is 1 or 2;

wherein each p is independently 0, 1 or 2; and

wherein each q is independently 0, 1, 2 or 3;

or a pharmaceutically acceptable salt thereof.--

C4
--25. (Amended) A method of treating pain in a subject, which comprises administering to the subject an amount of a compound effective to treat the subject's pain, wherein the compound has the structure:



wherein each R_2 is independently H; F; Cl; Br; I; $-\text{NO}_2$; $-\text{CN}$; straight chained or branched $\text{C}_1\text{-C}_4$ alkyl; $\text{C}_1\text{-C}_4$ monofluoroalkyl or $\text{C}_1\text{-C}_4$ polyfluoroalkyl; straight chained or branched $\text{C}_1\text{-C}_4$ alkoxy; $-\text{OH}$; $-(\text{CH}_2)_q\text{OH}$; $-\text{COR}_4$; CO_2R_4 ; CONHR_4 ; phenyl; or benzyl;

C4
wherein each R_3 is independently H; straight chained or branched $\text{C}_1\text{-C}_4$ alkyl; $\text{C}_1\text{-C}_4$ monofluoroalkyl or $\text{C}_1\text{-C}_4$ polyfluoroalkyl; straight chained or branched $\text{C}_1\text{-C}_4$ alkoxy; $-(\text{CH}_2)_q\text{OH}$; $-\text{OH}$; $=\text{N-OR}_4$; COR_4 ; CO_2R_4 ; CONHR_4 ; phenyl; or benzyl;

wherein each R_4 is independently H; straight chained or branched $\text{C}_1\text{-C}_4$ alkyl, $\text{C}_1\text{-C}_4$ monofluoroalkyl or $\text{C}_1\text{-C}_4$ polyfluoroalkyl; or phenyl;

wherein R_5 is H; straight chained or branched $\text{C}_1\text{-C}_4$ alkyl; $\text{C}_1\text{-C}_4$ monofluoroalkyl or $\text{C}_1\text{-C}_4$ polyfluoroalkyl; straight chained or branched $\text{C}_1\text{-C}_4$ alkoxy; $-\text{CH}_2\text{CH}_2(\text{CH}_2)_q\text{OH}$; COR_4 ; CO_2R_4 ; CONHR_4 ; phenyl; or benzyl;

wherein R_7 is independently H; $-\text{CN}$; straight chained or branched $\text{C}_1\text{-C}_4$ alkyl; $\text{C}_1\text{-C}_4$ monofluoroalkyl or $\text{C}_1\text{-C}_4$ polyfluoroalkyl; straight chained or branched $\text{C}_1\text{-C}_4$ alkoxy; $-\text{OH}$; $-(\text{CH}_2)_q\text{OH}$; $-\text{COR}_4$; CO_2R_4 ; CONHR_4 ; phenyl; or benzyl;

wherein m is 1 or 2;

wherein each p is independently 0, 1 or 2; and